

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Page 1 of 13 APPLICATION NO. 10/695,445 ATTY, DOCKET NO. 1481.0310000 FIRST NAMED INVENTOR

Frederic FOX FILING DATE **ART UNIT** October 29, 2003 3623

			U.S. PAT	TENT	DOCUMENTS					
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	N/	AME	CLASS	SUB-CLASS	FILING DATE		
41	US1	2002/0038217 A1	03/2002	Y	oung					
91	US2	2002/0084900 A1	07/2002	Pe	eterson et al.					
	US3	2002/0178077 A1	11/2002	K	atz et al.					
	US4	2003/0107490 A1	06/2003	Sz	maider <i>et al</i> .					
	US5	2005/0096947 A1	05/2005	Fo	ox et al.					
	US6	2005/0154531 A1	07/2005	K	elly et al.			-		
	US7	3,808,410	04/1974	Schlesinger						
4	US8	4,015,366	04/1977							
			FOREIGN E	PATE	NT DOCUMENTS		I	J		
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	A I DI	COUNTRY	CLASS	SUB-CLASS	TRANSLATION		
	FP1	0E 41 14 584 A1	11/1991		DE			Yes		
- 19	FP2	2 732 477	10/1996		FR			Yes		
4	FP3	2 751 774	07/1996		FR					
	<u> </u>	No	N PATENT I	JTER	ATURE DOCUMENT	<u> </u>	<u> </u>	No		
EXAMINER INITIAL	DOC. REF.		MIAIEMIL	MI EK	CITATION		-	 		
1	NPL1	http://www.irrigation.	comas Archi	ved or	n Feb. 19, 1999A tra	de web site on g	golf, agricultu	re and		
	NPL2	Helfrich, Greg; Haas, Engineering & Manag		Gary, "	Software developed fo	or disinfection n	ule compliand	ee", Water		
	NPL3	Erickson, Paul, "Deter Constraints", 1966.	Erickson, Paul, "Determination of Minimum Pool Level for Quabbin Reservoir on the Basis of Water Quality Constraints", 1966.							
	NPL4	Price et al. "Adapting Climate Variability."	Price et al. "Adapting a Patch Model to Simulate the Sensitivity of Central-Canadian Boreal Ecosystems to Climate Variability." Journal of Biogeography, vol. 26, No. 5, pp. 1101-1113, Sep. 1999.							
	NPL5		Reynolds, C.S. "The Ecosystems Approach to Water Management" (abstract only). Journal of Aquatic Ecosystem Stress and Recovery, vol. 2, No. 1, Mar. 1993.							
4	NPL6	Risser, Paul G. "The S	tatus of the Sc	ience	Examining Ecotones.	" BioScience, vo	ol. 45, No. 5,	p. 318(8), May		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

585796_1.DOC

USB			ence considered, whether or te copy of this form with nex				Draw line throug	h citation if not	in conformance		
U.S. PATENT DOCUMENTS	EXAMINER	LA	Osta-				DATE CO	NSIDERED			
U.S. PATENT DOCUMENTS	4	NPL12	http://www.bysb.com/s	http://www.bysb.com/sponsors/weathr.htm.							
U.S. Patent Documents Document number Date Name Class Sub-class Filing Date Name N		NPL11	Gotschall, Mary G., "Bullish on weather," <i>Electric Perspectives</i> , Washington, Vol. 23, No. 5, p. 30, 8 pgs (September/October 1998).								
U.S. PATENT DOCUMENTS		NPL10	Gagne, James, 'Fair-weather trends', May 1997, American Demographics, pp. 1-5.								
U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DA		NPL9					August 1993, pp	o. 14-16, 18-1	9,		
U.S. Patent Documents		NPL8	International Search Re	port issued Ja	ın. 8,	2001 for PCT/US01/11	915, 4 pages.				
U.S. Patent Documents Doc. Ref. Document number Date Name Class Sub-class Filing Date Name Name Class Sub-class Filing Date Name	19	NPL7		e Modeling o	f Effe	ects Under Global Chan	ge." Environm	ental Pollutio	n 100 (103), pp		
U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DATE NAME DATE NAME CLASS SUB-CLASS FILING DATE NAME DATE NAME CLASS SUB-CLASS FILING DATE NAME DATE DATE DOCUMENT NUMBER DATE DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATE DATE COUNTRY CLASS SUB-CLASS TRANSLATE DATE COUNTRY DATE DATE COUNTRY CLASS TRANSLATE DATE DATE						CITATION		·			
U.S. Patent Documents		L		i	ITER		l 5		I (NC		
U.S. PATENT DOCUMENTS DOC. DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DA	 }	 		-					Yes		
U.S. PATENT DOCUMENTS DOC. REF. DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DA	#	ļ:	<u></u>						Yes No		
U.S. Patent Documents		REF.					CLASS	SUB-CLASS	Yes		
US1	EXAMINER		DOCUMENTAUMBER		ATE		CLASS	SUB CLASS	TRANSLATION		
U.S. Patent Documents	·	0310 4,764,130 1171368			i						
U.S. Patent Documents		US15		08/1988							
U.S. Patent Documents					-						
U.S. PATENT DOCUMENTS DOC. DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DA		 		-		· · · · · · · · · · · · · · · · · · ·					
U.S. PATENT DOCUMENTS		US12	4,580,814	04/1986							
U.S. PATENT DOCUMENTS EXAMINER DOC. REF. DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DA US9 4,040,629 08/1977 Kelly		US11	4,342,125	08/1982	Н	odge					
U.S. PATENT DOCUMENTS EXAMINER DOC. DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DA	V	US10	4,218,755	08/1980	R	pot	<u>.</u>				
U.S. PATENT DOCUMENTS EXAMINER DOC. DOCUMENTALIMBER DATE MANE CLASS SUB-CLASS FILING DATE	1 0 i	US9	4,040,629	08/1977	K	elly					
			DOCUMENT NUMBER	DATE	N/	AME	CLASS	SUB-CLASS	FILING DATE		
I October 20, 2003 1,3623				U.S. PAT			3023				
INFORMATION DISCLOSURE STATEMENT FILING DATE ART UNIT	INFO	RMATION	DISCLOSURE STATEM	<u>IENT</u>	FILI	NG DATE		JNIT			
FIRST SUPPLEMENTAL Frederic FOX		FIRS'	T SUPPLEMENTAL								
ATTY. DOCKET NO. APPLICATION NO. 1481.0310000 10/695,445		F	FORM PTO-1449		1481	1.0310000	10/69				

								Page 3 of 13
		FORM PTO-1449			Y. DOCKET NO. 1.0310000		ICATION NO 5,445	•
				FIRS	ST NAMED INVENTOR	1 10/02	0,440	· · · · · · · · · · · · · · · · · · ·
INFO		<u>ST SUPPLEMENTAL</u> N DISCLOSURE STATEM	ENT		leric FOX NG DATE	ART	LINIT	
•					ber 29, 2003	3623	ONT	
EVALUATED.	1000		U.S. PAT	FENT	DOCUMENTS			·
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	-	4 <i>ME</i>	CLASS	SUB-CLASS	FILING DATE
1	US17	5,063,506	11/1991	B	rockwell <i>et al</i> .			
	US18	5,128,861	07/1992	K	agami <i>et al</i> .			
	US19	5,128,862	07/1992	М	ueller et al.		<u> </u>	
	US20	5,130,925	07/1992	Ja	nes et al.			
	US21	5,140,523	08/1992	Fr	ankel et al.			
	US22	5,168,445	12/1992	K	awashima et al.			
	US23	5,189,606	02/1993	В	urns et al.			
Y	US24	5,208,665	05/1993	М	cCalley et al.			·
			FOREIGN F	ATE	NT DOCUMENTS			
EXAMINÉR INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB-CLASS	TRANSLATION
N	FP7	WO 98/22899	05/1998		PCT			Zes No
0	FP							Yes No
	FP			*****				Yes No
	1	Non	PATENT L	ITER	ATURE DOCUMENTS			
EXAMINER INITIAL	DOC. REF.				CITATION			
19	NPL13	Hunter, R., "Forecast fo as printed from http://de						
	NPL14	"Japan-US Business Reno. 335, August 31, 199		an Co	mpanies in Japan," Softv	ware and Infor	mation Servic	ces, vol. 1997,
	NPL15	Karmin, Monroe W., "Invol. 108, no. 19., p. 50,			nterest Rates: Dangerou	us Territory,"	U.S. News &	World Report,
	NPL16	Lucchetti, A., "Cold Wi	nter On the V	Vay?	Some bet on it," Wall S	treet Journal,	November 6,	1997.
	NPL17	Malliaris, M., "Beating the Conference on Artifipp. 445-449, XP000379	icial Intellige	nce fo	or Applications, US, Los	Alamitos, IE	EE Comp. So	c. Press, 1993,
4	NPL18	"Microsoft Expedia Tra	vel Services l	Debut	s on the Web," PR New	swire, Octobe	г 22, 1996.	
EXAMINER	·	LON Carde	2			DATE CO	NSIDERED	/re>6
EXAMINER: I	nitial if refer	rence considered, whether or	not citation is i	n conf	ormance with MPEP 609. I	Draw line throug	h citation if not	
and not consid 585796_1.DO		de copy of this form with next	communicatio	n to A	oplicant.			

							Page 4 of 13			
		FORM PTO-1449		ATTY. DOCKET NO. 1481.0310000	10/69	ICATION NO 5,445				
	FIF	RST SUPPLEMENTAL		FIRST NAMED INVENTOR Frederic FOX						
<u>IN</u>	FORMATIC	ON DISCLOSURE STATE	MENT	FILING DATE	ART	UNIT				
				October 29, 2003	3623		- 			
EVALUE	1000		U.S. PAT	FENT DOCUMENTS	 		т			
EXAMINER INITIAL	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE			
3	US25	5,237,496	08/1993	Kagami et al.						
	US26	5,250,941	10/1993	McGregor et al.						
	US27	5,253,165	10/1993	Leiseca et al.						
	US28	5,253,181	10/1993	Marui et al.						
	US29	5,263,167	11/1993	Conner, Jr. et al.						
	US30	5,283,865	02/1994	Johnson						
	US31	5,295,064	03/1994	Malec et al.						
41	US32	5,295,069	03/1994	Hersey et al.						
			FOREIGN F	PATENT DOCUMENTS						
EXAMINER INITIAL				COUNTRY	CLASS	SUB-CLASS	TRANSLATION			
	FP						Yes No			
	· FP						Yes No			
	FP						Yes No			
		No	ON PATENT L	ITERATURE DOCUMENTS	3					
EXAMINER INITIAL	R DOC. REF.			CITATION						
DI	NPL19	Ojala, Marydee, "The February/March 1995		eather databases online, "Da	atabase, vol. 18	3, no. 1, pp. 72	2-76,			
	NPL20	"Origins of Option Pr and "Graphs of the Bl 1997, (8 pages).	icing Techniqu ack Scholes M	es", "The Black and Scholes odel", as printed from http://b	Model", "The bradley.bradley	Black and Sci edu/.about.a	holes Model" rr/bsm, Apr. 9,			
	NPL2	Proceedings of the 19	93 Internation	tion of Graphical User Interface on Information 155 (November 1993), XP009	n and Knowled	ctive Databas ge Manageme	e Applicaitons," ent, Association			
	NPL22	Rao, S.R.;Thomas, Edithe U.S. Outbound Ple	lward G; Javalg easure Travel N	gi, Rajshekhar G., 'Activity F Market', Winter, 1992, Journa	Preferences and all of Travel Re	Trip-Plannir search, pp 1-	ng Behavior of 12.			
	NPL2		Schwartz, S., "Modeling tools aid in financial risk management," <i>Insurance & Technology</i> , Vol. 21, No. 4, pp. 20-21 (April 1996).							
4	NPL24	"Skyline Multimedia Marks Theme Enterta 4, 1998.	Entertainment, inment Compa	Inc. Announces Co-Marketin ny's Expansion Into Tour Ind	ng Pact With In lustry Services	nternet's Info "Business W	Space.com; Dea Vire, September			
EXAMINE	R	Ott On M			DATE CO	NSIDERED				
		ference considered, whether clude copy of this form with no		in conformance with MPEP 609.	Draw line through	h citation if no	In conformance			
585796_1.										

								Page 5 of 13		
		FORM PTO-1449		ATTY. DOCKET NO. 1481.0310000		APPL 10/69	ICATION NO			
				FIRST NAMED INVEN	TOR	[_10/69	5,445			
l IN		ST SUPPLEMENTAL N DISCLOSURE STATEN	MENT	Frederic FOX FILING DATE	·	ADT	INIT			
				October 29, 2003		ART (3623	JNI1			
			U.S. PAT	TENT DOCUMENTS						
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	NAME	C	LASS	SUB-CLASS	FILING DATE		
AI	US33	5,309,355	05/1994	Lockwood						
	US34	5,342,144	08/1994	McCarthy		·				
	US35	5,377,095	12/1994	Maeda et al.						
	US36	5,444,820	08/1995	Tzes et al.						
	US37	5,504,675	04/1996	Cragun et al.						
	US38	5,692,233	11/1997	Garman						
	US39	5,740,549	04/1998	Reilly et al.						
4	US40	5,753,784	05/1998	Fischer et al.						
			FOREIGN I	PATENT DOCUMENTS						
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	C	CLASS	SUB-CLASS	TRANSLATION		
	FP							Yes No		
	FP							Yes No		
	FP							Yes No		
		No	N PATENT L	ITERATURE DOCUME	ENTS					
EXAMINER INITIAL	DOC. REF.			CITATION						
,,,,,,,	,,,,,,									
10	NPL25	Stix, G., "A Calculus o	f Risk," Scien	tific American, pp. 92-9	7 (May 1998)).	·			
	NPL26	Studwell, A., "Weather 40, XP00089822, p. 36		" 11 th Conference on App 1-p. 40, col. 1, line 33.	olied Climato	logy, J	anuary 10-15	, 1999, pp. 36-		
-		Turvey Calum G "W	eather Deriva	tives and Specific Event	Risk " Proce	edinos	of the 1999	American		
	NPL27			Annual Meeting, Americ						
	NPL28	Turvey, Calum, "Weat Economics, American 2001).	her Derivative Agricultural E	es for Specific Event Ris Economics Association,	ks in Agricul Vol. 23, No. 2	ture," / 2, pp. 3	Review of Agr 133-51 (Sprin	ricultural g/Summer		
	NPL29	Upbin, B., "Betting against God," Forbes, Vol. 162, No. 1, p. 108(1) (July 6, 1998).								
A	NPL30		'Urilicorp's Aquila energy to Greatly Expand it's Weather Hedging Products', Nov. 20, 1997, McGraw-Hill Publications, vol. 17, No. 1, p. 4.							
EXAMINE	R L.ob	9 Davis			DA	TE CC	NSIDERED	906		
		erence considered, whether of			609. Draw line	throug	h citation if not	in conformance		
585796_1.		ude copy of this form with ne	xi communicatio	оп то Аррисант.						

							Page 6 of 12			
		FORM PTO-1449		ATTY. DOCKET NO. 1481.0310000	10/69	ICATION NO 15,445	Page 6 of 13			
		ST SUPPLEMENTAL		FIRST NAMED INVENTOR	₹					
<u>INF</u>	ORMATIO	N DISCLOSURE STATEM	MENT	FILING DATE	ART	UNIT				
			II C D	October 29, 2003	3623		····			
EXAMINER	DOC.	DOCUMENTA MADED		TENT DOCUMENTS	Т	T	1			
INITIAL	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE			
#	US41	5,768,586	06/1998	Zweben et al.						
	US42	5,787,283	07/1998	Chin et al.			ļ			
	US43	5,848,378	12/1998	Shelton et al.						
	US44	5,855,006	12/1998	Huemoeller et al.						
	US45	5,870,302	02/1999	Oliver						
	US46	5,884,286	03/1999	Daughtery, III						
	US47	5,909,671	06/1999	Byford et al.	,					
A	US48	5,946,662	08/1999	Ettl et al.	·					
			FOREIGN]	PATENT DOCUMENTS			<u> </u>			
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION			
	FP				_		Yes No			
	FP						Yes No			
	FP						Yes No			
	· · · · · · · · · · · · · · · · · · ·	No	N PATENT I	LITERATURE DOCUMENT	'S	<u>.</u>				
EXAMINER INITIAL	DOC. REF.			CITATION			,			
19	NPL31	"WeatherPlanner Introo Newswire, November 1		er Forecasting Service for Co	onsumers and Sn	nall Businesse	es," PR			
	NPL32			er Forecasting Service for Sk ce," PR Newswire, December		ary Planning	Tool Provides			
	NPL33			er Forecasting Service for Va in Advance," PR Newswire,			nning Tool			
	NPL34	"WeatherPlanner Introd Honeymoons," PR Nev		er Forecasting Service to Aid mber 9, 1997.	Brides in Plann	ing Wedding	s and			
	NPL35	"WeatherPlanner Offers Weather Forecasting Service for Outdoor Enthusiasts; Weather Forecasts Now Available up to 12 Months in Advance," PR Newswire, March 6, 1998.								
4	NPL36		"WeatherPlanner Tees Up Weather Forecasting Service for Golfers; Weather Forecasts Now Available up to 12 Months in Advance," PR Newswire, May 5, 1998.							
EXAMINER	Liste	1 Jaul			DATE CO	NSIDERED				
EXAMINER:	Initial if refe		r not citation is	in conformance with MPEP 609.	. Draw line throug					
585796_1.De	OC	copy or and total multiple	John Hornoad	· · · · · · · · · · · · · · · · · · ·						

			· · · · · · · · · · · · · · · · · · ·			·····						
			FORM PTO-1449		ATTY. DOCKET 1481.0310000			ICATION NO 05,445	Page 7 of 13			
		FIRS	ST SUPPLEMENTAL		FIRST NAMED II	NVENTOR						
. 1	INFC	RMATIO	N DISCLOSURE STATEM	MENT	Frederic FOX FILING DATE		ART	UNIT .				
					October 29, 2003		3623		···			
EXAMINE	₽R	DOC.	<u></u>		TENT DOCUMEN	TS		T				
NITIAL		REF.	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB-CLASS	FILING DATE			
-/		US49	5,974,395	10/1999	Bellini et al.							
0		US50	5,979,363	11/1999	Shaar		ļ					
-1		US51	5,983,200	11/1999	Slotznick	·						
		US52	6,002,863	12/1999	Sheer et al.							
		US53	6,012,834	01/2000	Dueck et al.							
		US54	6,014,606	01/2000	Tu							
1		US55	6,018,640	01/2000	Blackman et al	<i>l</i>						
1	7	US56	6,021,402	02/2000	Takriti							
				FOREIGN I	ATENT DOCUM	ENTS		 	1			
XAMINE NITIAL	R	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB-CLASS	TRANSLATION			
		FP							Yes No			
		FP							Yes No			
		FP				<u> </u>			Yes No			
		·	Non	N PATENT L	ITERATURE DO	CUMENTS		1	140			
XAMINE NITIAL	R	DOC. REF.			CITA							
10	1	NPL37	"Web WeatherPlanner S	Site for Weatl	ner Predictions," N	ewsbytes News	Network,	December 12	2, 1997.			
		NPL38	Williams, Michael et al Regulatory Analysis &	., "Natural Ga Policy Sectio	as Trends," Railroa n, July 28, 2003.	d Commission	of Texas (Gas Services I	Division			
		NPL39	www.intellicast.com, Se	creen Print, Ju	uly 4, 1998.							
		NPL40	wysiwyg://171/http://w	ww.aquilaene	rgy.com/northame	rica/about/.			·			
		NPL41	English Abstract of Fred database.	nch Patent Pu	blication No. 2 75	l 774, l page, d	ata suppli	ed from the e	sp@cenet			
4		NPL42	English Abstract of Japa database.	glish Abstract of Japanese Patent Publication No. 9-128411, 1 page, data supplied from the esp@cenet abase.								
XAMINI	ĒR	Acos	Dane	· · · · · · · · · · · · · · · · · · ·			DATE CO	NSIDERED	······································			
XAMINE	R: In	itial if refer	ence considered, whether or de copy of this form with next	not citation is in	n conformance with N	MPEP 609. Draw		h citation if not	In conformance			
5796_1	.DO	C	SO COPY OF BIRS TOTHE WILLI NEXT	. williamicatio	п то друшант.							

							Page 8 of 13		
		FORM PTO-1449		ATTY. DOCKET NO. 1481.0310000 FIRST NAMED INVENTOR	10/69	ICATION NO 15,445			
		ST SUPPLEMENTAL		Frederic FOX					
<u>INF</u>	ORMATIO	N DISCLOSURE STATE		FILING DATE October 29, 2003	ART 3623	UNIT			
			U.S. PA	TENT DOCUMENTS					
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE		
-31	US57	6,035,285	03/2000	Schlect et al.			\		
	US58	6,061,662	05/2000	Makivic					
	US59	6,067,525	05/2000	Johnson et al.					
	US60	6,104,582	08/2000	Cannon et al.					
	US61	6,108,662	08/2000	Hoskins et al.					
	US62	6,144,944	11/2000	Kurtzman et al.	_				
	US63	6,151,582	11/2000	Huang et al.					
*	US64	6,173,276 B1	01/2001	Kant et al.					
			FOREIGN I	PATENT DOCUMENTS					
EXAMINER NITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS			
_	FP	·					Ye:		
	FP						Ye:		
	FP						Yes No		
		No	N PATENT L	ITERATURE DOCUMENTS	Ş	•			
EXAMINER INITIAL	DOC. REF.			CITATION					
8	NPL43	English Abstract Page esp@cenet database.	for Japanese F	Patent Publication No. 10332	2840, 1 page, da	ta supplied fro	om the		
	NPL44	International Search Re	eport from PC	T Appl. No. PCT/US93/110	05, 6 pages, ma	iled Jun. 27,	1994.		
	NPL45	International Search Re	eport from PC	T Appl. No. PCT/US95/006	18, 5 pages, ma	iled May 3, 1	995.		
	NPL46	International Search Re	port from PC	T Appl. No. PCT/US95/025	57, 4 pages, ma	iled Jun. 8, 19	995.		
	NPL47	International Search Re	port from PC	T Appl. No. PCT/US97/010	75, 5 pages, ma	iled May 14	1997.		
4	NPL48	International Search Report from PCT Appl. No. PCT/US99/23452, 5 pages, mailed Jun. 4, 2000.							
XAMINER		1 00 0-10	2_		DATE CO	NSIDERED			
XAMINER:	Initial if refer	rence considered, whether of	not citation is i	n conformance with MPEP 609.	Draw line throug	h citation if not	in conformance		
85796_1.D0	oerea. Inclu OC	de copy of this form with nex	u communicatio	n to Applicant.					
_									

							Page 9 of 13			
		FORM PTO-1449		ATTY, DOCKET NO. 1481.0310000	1	ICATION NO 5,445				
				FIRST NAMED INVENTOR	10/09	5,445				
INFO		T SUPPLEMENTAL I DISCLOSURE STATEM	ENT	Frederic FOX	TART	NUT				
		,		FILING DATE October 29, 2003	ART 3623	UNII				
			U.S. PAT	TENT DOCUMENTS						
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE			
4	US65	6,216,109 B1	04/2001	Zweben et al.						
0	US66	6,263,321 B1	07/2001	Daughtery, III						
	US67	6,298,285 B1	10/2001	Addink et al.						
	US68	6,341,287 B1	01/2002	Sziklai et al.						
	US69	6,397,162 B1	05/2002	Ton						
	US70	6,405,134 B1	06/2002	Smith et al.			·			
	US71	6,405,179 B1	06/2002	Rebane						
4	US72	6,453,215 B1	09/2002	Lavoie						
	·		FOREIGN P	PATENT DOCUMENTS	· ·		, -			
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION			
	FP						Yes No			
	FP						Yes No			
	FP						Yes No			
	_ 	Non	PATENT L	ITERATURE DOCUMENTS						
EXAMINER INITIAL	DOC. REF.			CITATION						
8	NPL49	International Search Rep	oort from PC	T Appl. No. PCT/US04/32440	, 3 pages, ma	iled May 27,	2005.			
	NPL50	Best, D.L. and Pryor, S. Air Force, Entire Report		ner Service Model Output Statis Oct. 1983).	stics System I	Project Repor	t, United States			
	NPL51	Demand Modeling & Fo (Apr. 1989Product Re		stem Product Description, Prin	ited from DIA	ALOG File No	o. 256, 1 page			
	NPL52		Down to Earth Sales Analysis 3.1 Product Description, Printed from DIALOG File No. 256, 1 page (Apr. 1989Product Release Date).							
	NPL53	Hurrell, M., "The Weath	Hurrell, M., "The Weather Business," <i>Intercity</i> , pp. 29, 31 and 32 (Feb. 1991).							
4	NPL54	IMREX Demand Foreca (1984Product Release		Product Description, Printed 1	from DIALO	G File No. 25	6, 1 page			
EXAMINER		Leser re. A	2		DATE CO	NSIDERED				
EXAMINER:	nitial if refer	ence considered, whether or de copy of this form with next	not citation is i	n conformance with MPEP 609. D	raw line throug					
585796_1.DC	C .									

 		FORM PTO-1449			OCKET NO.		ICATION NO	Page 10 of 13	
				1481.0310 FIRST NA	MED INVENTO		5,445		
INFO		<u>IT SUPPLEMENTAL</u> N DISCLOSURE STATEM	ENT	Frederic F	OX		<u> </u>		
111111111111111111111111111111111111111	AKWA HOL	V DIOOCOOONE OTATEIV	<u> </u>	FILING D. October 2		ART 3623	UNIT		
_		··· ·····	U.S. PAT	TENT DOC		10050			
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB-CLASS	FILING DATE	
19	US73	6,453,216 B1	09/2002	McCab	e et al.				
	US74	6,505,123 B1	01/2003	Root et	al.				
	US75	6,654,689 B1	11/2003	Kelly e	t al.				
	US76	6,753,784 B1	06/2004	Sznaide	er et al.				
	US77	6,985,837 B2	01/2006	Moon 6	et al.				
	US78	7,031,927 B1	04/2006	Beck e	t al.				
	US79	7,069,232 B1	06/2006	Fox et	al.				
*	US80	7,080,018 B1	07/2006	Fox et	··· <u>·</u>				
	T	·	FOREIGN I	PATENT D	OCUMENTS	· · · · · · · · · · · · · · · · · · ·	,		
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COL	JNTRY	CLASS	SUB-CLASS	TRANSLATION Yes	
	FP							No	
	FP							Yes No	
	FP						<u> </u>	Yes No	
	T =	Nor	N PATENT L	ITERATU	RE DOCUMENT	rs			
EXAMINER INITIAL	DOC. REF.				CITATION				
0	NPL55	The Weather Initiative,	(Brochure), 7	Γhe Met Of	ffice, 23 pages (1	990).			
	NPL56	Microsoft Excel User's	Guide, Micro	osoft Corpo	ration, pp. 280-2	281, 596-601 and	1 706-709 (19	93).	
	NPL57	Brennan Peter J., "Ports Review, Dealers Digest					enge," Wall Si	reet Computer	
	NPL58		ensen, Cary and Anderson, Loy, Harvard Graphics: The Complete Reference, Osborne McGraw-Hill, pp. 6, 17, 126-129, 737-747, 1990.						
	NPL59	Cave, Tom, "Weather Service Is a Boon To System Dispatchers," Transmission & Distribution, vol. 43, No. 8, pp. 165, 166, 168-169, Aug. 1991.							
4	NPL60	Mitchell et al., "Where Performance," McGraw						ses Unparallele	
EXAMINER		Lott Ones				DATE CO	ONSIDERED	6	
EXAMINER: I	nitial if refer	ence considered, whether or	not citation is	in conformar	nce with MPEP 609	3. Draw line through	h citation if not	in conformance	
585796_1.DO		de copy of this form with nex	t communication	on to Applica	nt.				

				T 2			Page 11 of 13		
		FORM PTO-1449		ATTY. DOCKET NO.		ICATION NO	•		
		FURM F10-1449		1481.0310000 FIRST NAMED INVENTO		5,445			
•		T SUPPLEMENTAL		Frederic FOX	//\				
INFO	DRMATION	N DISCLOSURE STATEM	MENT	FILING DATE	ART	UNIT			
		•		October 29, 2003	3623				
-2:			U.S. PAT	TENT DOCUMENTS					
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE		
12	US	7,103,560 B1	09/2006	Fox et al.					
0	US			•					
	US			·					
	us								
	US								
	US								
	us								
· · · · · · · · · · · · · · · · · · ·	us								
· · · · · · · · · · · · · · · · · · ·	-1		FOREIGN I	PATENT DOCUMENTS		 			
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION		
	FP						Yes No		
•	FP						Yes No		
	FP						Yes No		
	<u> </u>	No	n Patent L	ITERATURE DOCUMEN	TS				
EXAMINER INITIAL	DOC. REF.			CITATION		<u></u>			

21	NPL61	Engle, R.F. et al, "Mod vol. 11, No. 3, pp. 241-		lectricity Demand," John V 92.	Viley & Sons, Ltd	i., Journal of	Forecasting,		
8	NPL62	Microsoft Access™ Use 1992.	er's Guide, M	icrosoft Corporation, pp. 2	2-27, 36-39, 327	-335, 370-373	3, 395-447,		
	NDI 00	Ehrenberg, A.S.C. et al	., "The After	Effects of Price-Related Co	onsumer Promoti	ons," Adverti	sing Research		
	NPL63			sing Research, vol. 34, No.					
	NPL64	Patent Abstracts of Japan, JP 1236396, published Sep. 21, 1989.							
	NPL65	Patent Abstracts of Japan, JP 1259488, published Oct. 17, 1989.							
4	NPL66	Patent Abstracts of Japa	an, JP 226839	96, published Nov. 2, 1990					
EXAMINER	' J	Al One			DATE CO	ONSIDERED			
EXAMINER:	Initial if refer	rence considered, whether of the copy of this form with nex	r not citation is	in conformance with MPEP 60	9. Draw line through	gh citation if no	in conformance		
585796_1.DC		SO SUPPLY ON TOWN WITH HEAT	· · · · · · · · · · · · · · · · · · ·	in to replication		-	-		

									Page 12 of 13
		FORM PTO-1449		148	TY, DOCKET NO. 31.0310000			ICATION NO 5,445	
	FIRS	ST SUPPLEMENTAL			ST NAMED INVENTO	R			
INFO	DRMATION	N DISCLOSURE STATEM	<u>IENT</u>	FIL	ING DATE		ART	JNIT	
			II.S. PA		ober 29, 2003 F DOCUMENTS		3623		
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE		VAME,		CLASS	SUB-CLASS	FILING DATE
	US								
	us								
	us			į					
	us			,					
	us								
	us								
	us								
· 	us								
	1		FOREIGN	PATE	ENT DOCUMENTS				
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUB-CLASS	L
	FP								Yes No
	FP								Yes No
	FP							<u> </u>	Yes No
EXAMINER	DOC.	Non	PATENT]	Litei	RATURE DOCUMEN	TS			
INITIAL	REF.				CITATION				
a	NPL67	Patent Abstracts of Japa	n, JP 22990)59, pı	ublished Dec. 11, 1990),			
0	NPL68	Patent Abstracts of Japa	ın, JP 40778	396, pı	ublished Mar. 11, 1992	2.			
	NPL69	Patent Abstracts of Japa	ın, JP 41352	.71, pu	ublished May 8, 1992.				
,	NPL70	Patent Abstracts of Japa		_	ublished Dec. 8, 1992.				
	NPL71	Patent Abstracts of Japa				-			
4	NPL72	Patent Abstracts of Japa	ın, JP 60761	61, pı	ublished Mar. 18, 1994	4.			·
EXAMINER			<i>M</i>			D		NSIDERED	
EXAMINER: I	nitial if refer	rence considered, whether or ide copy of this form with nex	not citation is	in con	formance with MPEP 60	9. Draw lin	e throug	0//6/2006 h citation if not	in conformance
and not conside 585796_1.DC	lered. Indu	de copy of this form with nex	t communicat	ion to A	Applicant.				

							Page 13 of 13	
		FORM PTO-1449		ATTY. DOCKET NO. APPLICATION NO. 1481.0310000 10/695,445 FIRST NAMED INVENTOR				
	FIRS	T SUPPLEMENTAL						
INFO	RMATION	N DISCLOSURE STATEM	MENT	Frederic FOX FILING DATE	ADT	LIMIT		
				FILING DATE ART UNIT October 29, 2003 3623				
			U.S. PA	TENT DOCUMENTS				
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	us							
	US							
	us							
	us							
	US		,					
	us							
	us							
	us							
			FOREIGN	PATENT DOCUMENTS				
EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	l	
	FP						Yes	
	FP						Yes No	
	FP						Yes No	
		No	N PATENT	LITERATURE DOCUME	ENTS			
EXAMINER INITIAL	DOC. REF.	CITATION						
81	NPL73	Patent Abstracts of Japan, JP 6149833, published May 31, 1994.						
	NPL74	"SpaceRef.com", Space Shuttle Weather Launch Commit Criteria and KSC End of Mission Weather Landi Criteria, 1/29/2000; 9 pages.						
1	NPL							
	NPL							
	NPL							
	NPL							
EXAMINER					DATE C	DATE CONSIDERED		
EXAMINER:	Initial if refe	rence considered, whether o	r not citation is	s in conformance with MPEP ion to Applicant.	609. Draw line throu	gh citation if no	t in conformance	
85796_1.DC	orea, indu C	ide copy of this form with he	a communicat	on to Applicant.				